PUB-NO: EP001216899A1 **DOCUMENT-IDENTIFIER:** EP 1216899 A1

TITLE: Communication system for use

with a vehicle

PUBN-DATE: June 26, 2002

INVENTOR-INFORMATION:

NAME COUNTRY

WITTE, MARKUS SE PETERSSON, MATS SE

ASSIGNEE-INFORMATION:

NAME COUNTRY

FORD GLOBAL TECH INC US

APPL-NO: EP00128302

APPL-DATE: December 22, 2000

PRIORITY-DATA: EP00128302A (December 22, 2000)

INT-CL (IPC): B60R025/04

EUR-CL (EPC): B60R025/00 , G07C009/00 ,

G07C009/00 , G07C009/00

ABSTRACT:

CHG DATE=20020802 STATUS=0> This invention relates to a communication system for use with a

vehicle. The system comprises a first communication unit (1), being positioned within a vehicle (2), and a second portable communication unit (7). The first communication unit (1) comprises a first memory circuit (4) being connected with a first transceiver (3), and said second communication unit (7) comprises a second memory circuit (10) being connected with a second transceiver (9). The transceivers (3,9) are arranged to establish a short-distance wireless communication link (8) between said first and second communication units when the communication units are within a communication range from each other, thereby enabling two-way communication between said communication units. An information item, stored in any one of said memory circuits is automatically transmitted to the other one of said memory circuits (4,10), over said wireless communication link (8) when the communication units (1,7) are within said communication range from each other. Further, the invention relates to a fob unit, comprising a second communication unit, for use in a communication system as described above